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Substitute for form 1449A&B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/507,267
				Filing Date	April 6, 2005
				First Named Inventor	Lukhtanov, Eugeny A.
				Art Unit	1637
				Examiner Name	Mark Staples
Sheet	1	of	3	Attorney Docket Number	17682A-005010US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (If known)			
/MS/	AA	US 5,237,101	08-17-1993	Nicolaou et al.	
[Vertical Line]	AB	US-5,446,137	08-29-1995	Maag et al.	
	AC	US-5,493,012	02-20-1996	Rokita et al.	
	AD	US-5,786,138	07-28-1998	Swenson	
	AE	US-5,801,155	09-01-1998	Kutyavin et al.	
	AF	US 5,955,590	09-21-1999	Levina et al.	
	AG	US-6,084,102	07-04-2000	Kutyavin et al.	
	AH	US-6,312,894 B1	11-06-2001	Hedgpeth et al.	
	AI	US-6,426,408 B1	07-30-2002	Kutyavin et al.	
	AJ	US-6,486,308 B2	11-26-2002	Kutyavin et al.	
	AK	US-6,492,346 B1	12-10-2002	Hedgpeth et al.	
	AL	US-6,884,584 B2	04-26-2005	Hedgpeth et al.	
	/MS/	AM	US-7,205,105 B2	04-17-2007	Afonina et al.

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
/MS/	AN	WO	91/06556	A1	05-16-1991			<input type="checkbox"/>
/MS/	AO	WO	92/20698	A1	11-26-1992			<input type="checkbox"/>
	AP	WO	95/29184	A1	11-02-1995			<input type="checkbox"/>

Not in English

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/MS/	AQ	AFONINA, Irina et al.; "Sequence-specific arrest of primer extension on single-stranded DNA by an oligonucleotide-minor groove binder conjugate"; 1996, PNAS, Vol. 93, pp. 3199-3204.	<input type="checkbox"/>

Examiner Signature	/Mark Staples/ (06/16/2008)	Date Considered	06/16/2008
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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/MS/	AR	AFONINA, Irina et al.; "Efficient priming of PCR with short oligonucleotides conjugated to a minor groove binder"; 1997, <u>Nucleic Acids Research</u> , Vol. 25, No. 13, pp. 2657-2660.	<input type="checkbox"/>	
/MS/	AS	BAILLY, Christian et al.; "DNA Recognition by Intercalator-Minor-Groove Binder Hybrid Molecules"; 1991, <u>Bioconjugate Chemistry</u> , Vol. 2, No. 6.	<input type="checkbox"/>	
/MS/	AT	BAILLY, Christian et al.; "Sequence-Specific DNA Minor Groove Binders. Design and Synthesis of Netropsin and Distamycin Analogues"; 1991, <u>Bioconjugate Chemistry</u> , Vol. 9, No. 5.	<input type="checkbox"/>	
/MS/	AU	BOGER, Dale L. et al.; "CC-1065 and the duocamycins: Unraveling the keys to a new class of naturally derived DNA alkylating agents"; 1995, <u>PNAS</u> , Vol. 92, pp. 3642-3649.	<input type="checkbox"/>	
/MS/	AV	KUMAR, Surat et al.; "Solution structure of a highly stable DNA duplex conjugated to a minor groove binder"; 1998, <u>Nucleic Acids Research</u> , Vol. 26, No. 3, pp. 831-838.	<input type="checkbox"/>	
/MS/	AW	KUTYAVIN, Igor V. et al.; "Oligonucleotides with conjugated dihydropyrroloindole tripeptides: base composition and backbone effects on hybridization"; 1997, <u>Nucleic Acids Research</u> , Vol. 25, No. 18, pp. 3718-3723.	<input type="checkbox"/>	
/MS/	AX	LUKHTANOV, Eugeny A. et al.; "Oligodeoxyribonucleotides with Conjugated Dihydropyrroloindole Oligopeptides: Preparation and Hybridization Properties"; 1995, <u>Bioconjugate Chemistry</u> , Vol. 6, pp. 418-426.	<input type="checkbox"/>	
/MS/	AY	LUKHTANOV, Eugeny A. et al.; "Rapid and efficient hybridization-triggered crosslinking within a DNA duplex by an oligodeoxyribonucleotide bearing a conjugated cyclopropylpyrroloindole"; 1996, <u>Nucleic Acids Research</u> , Vol. 24, No. 4, pp. 683-687.	<input type="checkbox"/>	
/MS/	AZ	LUKHTANOV, Eugeny A. et al.; "Minor groove DNA alkylation directed by major groove triplex forming oligodeoxyribonucleotides"; 1997, <u>Nucleic Acids Research</u> , Vol. 25, No. 24, pp. 5077-5084.	<input type="checkbox"/>	
/MS/	BA	LUKHTANOV, Eugeny A. et al.; "Sequence and Structure Dependence of the Hybridization-Triggered Reaction of Oligonucleotides Bearing Conjugated Cyclopropylpyrroloindole"; <u>Journal of the American Chemical Society</u> , Vol 119, No. 27, pp. 6214-6225.	<input type="checkbox"/>	
/MS/	BB	LUKHTANOV, Eugeny A. et al.; "Direct, Solid Phase Assembly of Dihydropyrroloindole Peptides with CONjugated Oligonucleotides"; <u>Bioconjugate Chemistry</u> , Vol. 7, No. 5, pp. 564-567.	<input type="checkbox"/>	
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/MS/	BC	O'DONNELL, Maryanne J. et al.; "Synthesis and Properties of a Hoechst-Like Minor-Groove Binding Agent Tethered to an Oligodeoxynucleotide"; 1995, <u>Bioorganic & Medicinal Chemistry</u> , Vol. 3, No. 6, pp. 743-750.	<input type="checkbox"/>	
/MS/	BD	ROBLES, Jordi et al.; "A Parallel-Standed DNA Triplex Tethering a Hoechst 33258 Analogue Results in Complex Stabilization by Simultaneous Major Groove and Minor Groove Binding"; 1996, <u>J. Am. Chem. Soc.</u> , Vol. 118, pp. 5820-5821.	<input type="checkbox"/>	
/MS/	BE	ROBLES, Jordi et al.; "DNA Triplex Stabilization Using a Tethered Minor Groove Binding Hoechst 33258 Analogue"; 1997, <u>J. Am. Chem. Soc.</u> , Vol. 119, pp. 6014-6021.	<input type="checkbox"/>	
/MS/	BF	SINYAKOV, Alexander N. et al.; "Exceptional and Selective Stabilization of A-T Rich DNA-DNA Duplexes by N-Methylpyrrole Carboxamide Peptides Conjugated to Oligodeoxynucleotides"; 1995, <u>The Journal of the American Chemical Society</u> .	<input type="checkbox"/>	
/MS/	BG	WIEDERHOLT, Kristin et al.; "DNA-Tethered Hoechst Groove-Binding Agents: Duplex Stabilization and Fluorescence Characteristics"; 1996, <u>American Chemical Society</u> .	<input type="checkbox"/>	

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